

CHRONOLOGY
UNIVERSAL OIL PRODUCTS

FROM: July 2, 1979

TO: January 31, 1981

July 2, 1979.....

On-site industrial inspection at Universal Oil Products Chemical Division (UOP), State Highway 17, East Rutherford, NJ by New Jersey Department of Environmental Protection (NJDEP) and Bergen County Utilities Authority (BCUA) finding 6,200 ppb of toluene in discharge 008, chemical spills of pH 1.0 to 3.0 around the plant grounds, and increases in Ackerman's Creek from pollutant concentrations 520 ppb benzene and 135 ppb toluene upstream of UOP to 50,000 ppb benzene and 5,100 ppb toluene downstream of UOP.

February 5, 1980.....

A meeting requested by UOP with NJDEP and Hackensack Meadowlands Development Commission (HMDC) concerning procedures for dismantling of the UOP facility. Many problems were noted and a site inspection scheduled for February 13, 1980

February 13, 1980.....

A site inspection and meeting with UOP, NJDEP and HMDC producing agreement on dismantling procedures, provision of further information to NJDEP and HMDC, and the development of a soil, surface water, and groundwater testing program by NJDEP.

February 15, 1980.....

A submittal from UOP to NJDEP including a TOSCA inventory list and a current inventory list indicating each item's ultimate disposition.

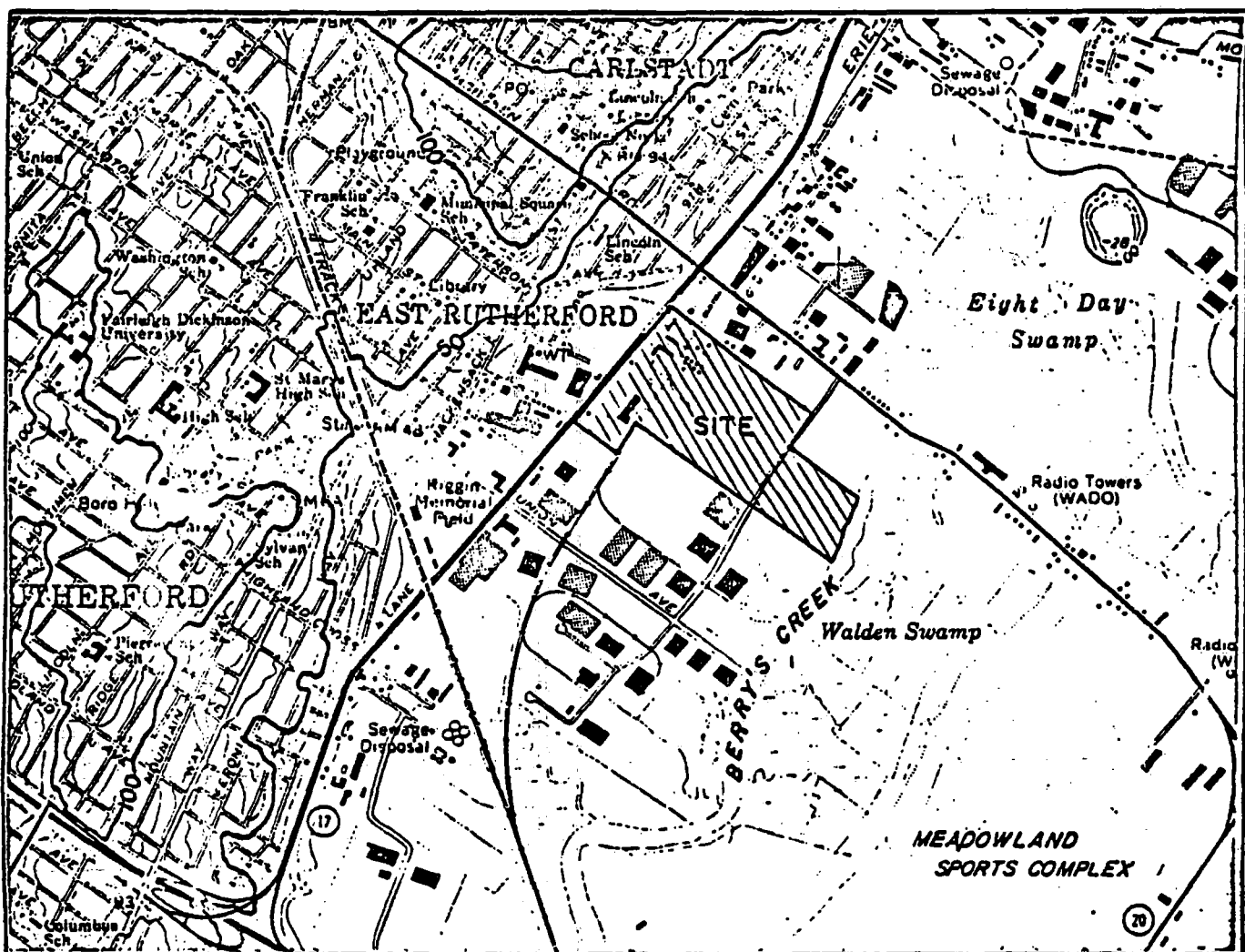
February 21, 1980.....

A memo by Richard Katz, Hazards Management summarizing the February 13, 1980 site inspection and meeting.

February 28, 1980.....

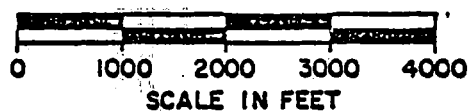
A memo by David Lipsky, Ph.d. recommending that UOP site samples be analyzed for all 129 priority pollutants.

- February 29, 1980.....A memo by Greg Reuter describing NJDEP's proposed soil, sediment, and ground-water testing program for the UOP site.
- February 29, 1980.....A phone call from East Rutherford Sewerage Authority (ERSA) indicating concern over the effect of the UOP dismantling operations on their sewer lines.
- March 3, 1980.....A phone call from Hazards Management indicating a meeting with UOP and UOP's intention not to discharge any cleaning solutions into ERSA's sewer lines without prior approval.
- March 5, 1980.....Letter from Richard Katz to UOP confirming the understanding regarding operations cessation, sampling of soils and waters, and disposal of wastes and wash waters.
- March 6, 1980.....A memo by Richard Katz describing the progress and future plans for the UOP decommissioning operation indicating that equipment cleanup is 60% complete and the sampling operation's initial phase has been scaled down at UOP request.
- March 10, 1980.....A phone call from Hazards Management indicating the current situation on soil and water sampling and analysis at the UOP site.
- March 27, 1980.....NJDEP Administrative Order and Notice of Civil Administrative Penalty Assessment to UOP citing violations of their National Pollution Discharge Elimination System (NPDES) Permit requirements, assessing a civil administrative penalty of \$2500, and requiring a report detailing cleanup of chemical spills and a proposal to determine their effects on site soils and waters.
- April 9, 1980.....Samples were taken from six monitoring wells and analyzed by NJ Dept. of Health. Monitoring Well No. 11 revealed 10 ppm heptane, 750 ppm benzene, 41 ppm trichloro ethylene, and 32 ppm toluene.



LOCATION PLAN

UOP CHEMICAL — PROCON INCORPORATED
EAST RUTHERFORD **NEW JERSEY**



SOURCE:

USGS 7.5 min. Quad
 Weehawken, NJ - NY
 1967

FIGURE 1



GROUNDWATER TECHNOLOGY